PTO/SB/64a (09-04) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE tion Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## PENTION FOR REVIVAL OF AN APPLICATION FOR PATENT

Docket Number (Optional)

ABANDONE FOR FAILURE TO NOTIFY OR INTERNATIONAL FILING		8212
First named inventor: Thomas J. Watson		
Application No.: 10/045,331	Art Unit: 3754	
Filed: October 23, 2001	Examiner: Eric S	s. Keasel
Title: System and Method for Filtering Reflected Infrared	Signals	
Attention: Office of Petitions  Mail Stop Petition  Commissioner for Patents  P.O. Box 1450  Alexandria, VA 22313-1450  FAX (703) 872-9306		
NOTE: If information or assistance Information at (703) 305-92	e is needed in completing this form, p 282.	lease contact Petitions
The above-identified application became abar notify the Office of the filing of an application in requires publication of applications eighteen rexpiration date of the forty-five (45) day period	n a foreign country or under a multina months after filing. The date of aban	tional international treaty that
PURSUANT TO 37 CFR 1.137(f), APPLICAN UN	T HEREYBY PETITIONS FOR REVIVIDER 37 CFR 1.137(b) 01/19/200	95 SDENBOB1 00000060 10045331
1. Petition fee Small entity-fee \$ (37 CFR 1	.17(m)). Applicant claims small entity	status. See 37 CFR 1.27.
✓ Other than small entity – fee \$1500	.00 (37 CFR 1.17(m))	
2. Notice of Foreign or International Filing (35 t	U.S.C. 122(b)(2)(B)(iii) and 37 CFR 1	.213(c))
or under a multinational internation	e-identified application, an application nal treaty (e.g., filed under the Pate eighteen months after the filing. The f on is October 23, 2001	ent Cooperation Treaty), that

[Page 1 of 2]

This collection of information is required by 37 CFR 1.137. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT: The entire delay in filing the required notice of a foreign or international filing from the due date for the required notice until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE: The United States Patent and Trademark Office may require additional information there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D)).]

The I May	January 44, 2005
- Jun John Co	January 14, 2005 Date
Signature	Date
Leslie S. Miller	30,662
Typed or printed name	Registration Number, if applicable
4000 N of W. L. Olyand O. N. 0400	444.000.0004
1000 North Water Street, Suite 2100	<u>414 298-8321</u> Telephone Number
Address	relephone Number
Milwaukee, Wisconsin 53202	
Address	
	ablishing unintentional delay
Other:CERTIFICATE OF MAILING OR TRAN	
Other:CERTIFICATE OF MAILING OR TRAN	
Other:	on the date shown below with sufficient seed to: Mail Stop Petition, Commissioner for
Other:  CERTIFICATE OF MAILING OR TRAN  I hereby certify that this correspondence is being:  Deposited with the United States Postal Service postage as first class mail in an envelope addres	on the date shown below with sufficient seed to: Mail Stop Petition, Commissioner for 1450.
CERTIFICATE OF MAILING OR TRAN  hereby certify that this correspondence is being:  Deposited with the United States Postal Service postage as first class mail in an envelope address Patents, P. O. Box 1450, Alexandria, VA 22313-  Transmitted by facsimile on the date shown beloe	on the date shown below with sufficient seed to: Mail Stop Petition, Commissioner for 1450.  We to the United States Patent and Trademark
CERTIFICATE OF MAILING OR TRAN  hereby certify that this correspondence is being:  Deposited with the United States Postal Service postage as first class mail in an envelope addres Patents, P. O. Box 1450, Alexandria, VA 22313-  Transmitted by facsimile on the date shown belo Office at (703) 872-9306.	on the date shown below with sufficient seed to: Mail Stop Petition, Commissioner for 1450.
CERTIFICATE OF MAILING OR TRAN  hereby certify that this correspondence is being:  Deposited with the United States Postal Service postage as first class mail in an envelope addres Patents, P. O. Box 1450, Alexandria, VA 22313-  Transmitted by facsimile on the date shown belo Office at (703) 872-9306.  January 14, 2005	on the date shown below with sufficient seed to: Mail Stop Petition, Commissioner for 1450.  We to the United States Patent and Trademark

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TRANSMITTAL

**FORM** 

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/045,331	
Filing Date	10/23/2001	
First Named Inventor	Thomas J. Watson	
Art Unit	3754	
Examiner Name	Eric S. Keasel	
Attorney Docket Number	8212	

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		-			
ENCLOSURES (check all that apply)					
Fee Transmittal Form	Drawing(s)		After Allowance Communication to TC		
Fee Attached	Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences		
Amendment / Reply	Petition for Revival of an Application for Patent Abandoned for Failure to Notif the Office of a Foreign or Internationa Filing	fy	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After Final	Petition to Convert to a Provisional Application		Proprietary Information		
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address		Status Letter		
Extension of Time Request	Terminal Disclaimer		Other Enclosure(s) (please identify below):		
Express Abandonment Request	Request for Refund  CD, Number of CD(s)		Statement Accompanying Petition for Revival of an Application for Patent Abandoned for Failure to Notify the Office		
☐ Information Disclosure Statement	☐ Landscape Table on CD		of a Foreign or International Filing		
Certified Copy of Priority Document(s)	Remarks				
Reply to Missing Parts/ Incomplete Application					
Reply to Missing Parts under 37 CFR1.52 or 1.53					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm	Reinhart Boerner Van Deuren s.c.				
Signature	Zun AMiller				
Printed Name	Leslie S. Miller				
Date	January 14, 2005 Reg No.		30,662		
	CERTIFICATE OF TRANSMISSION	/MAIL	.ING		

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450,

Alexandria, VA 22313-1450 on the date shown below.

Signature

Typed or printed name | Leslie S. Miller

Date January 14, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

\$1,500.00

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Effec	tive on 12/08	/2004.	T			- :61/	
Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).			).	Complete if Known			
FEE TR	FEE TRANSMITTAL		Application	n Number	10/045,331		
			Filing Date	Filing Date 10/23/2001			
fee TRANSMITTAL for FY 2005		First Name	First Named Inventor Thomas J. Watson				
Applicant claims sma	all entity sta	atus. See 37 CFR 1.27	Examiner	Examiner Name Eric S. Keasel			
			Art Unit		rt Unit 3754		
TOTAL AMOUNT OF PA	TOTAL AMOUNT OF PAYMENT (\$) 1,500.00		Attorney D	Docket No. 8212			
METHOD OF PAYMEN	IT (check	all that apply)					
☐ Check ☐ Credit Ca	ırd 🗌 M	oney Order  None	Other (ple	ase identif	y):		
Deposit Account De	posit Accou	ınt Number: 18-0882	D	eposit Acc	ount Name: Rein	hart Boerner Var	n Deuren s.c.
For the above-id	lentified de	posit account, the Director	is hereby au	thorized to:	(check all that ap	pply)	
☐ Charge fe	e(s) indica	ted below		☐ Chai	rge fee(s) indicate	ed below, except	t for the filing fe
☐ Charge a	nv addition	al fee(s) or underpayments	s of fee(s)	☐ Cred	dit any overpayme	ents	
Under 37	CFR 1.16	and 1.17, except for the i	issue fee		• • •		
WARNING: Information on the information and authorization			d information s	should not b	e included on this	form. Provide cre	edit card
FEE CALCULATION			· · · · · · · · · · · · · · · · · · ·				
1. BASIC FILING, SE	ARCH, AI	ND EXAMINATION FEE	ES				
•	FILING	FEES S	SEARCH FE			ATION FEES	
Application Type	Fee (\$)	Small Entity Fee(\$)	<u>S</u> Fee(\$)	mall Entit Fee(\$)	Fee(\$)	Small Entity Fee(\$)	Fees Paid (\$
Utility	300		500	250	200	100	rees raid 14
Design	200		100	50	130	65	
Plant	200		300	150	160	80	<u> </u>
Reissue	300		500	250	600	300	
Provisional	200	100	0	0	0	0	
2. EXCESS CLAIM FE	ES						Small Entity
Fee Description						Fee (\$)	Fee (\$)
Each claim over 20 (in	cluding Re	rissues)				50	25
	a					<b>A</b> 0 0	100

Each claim over 20 (inc	cluding Reissues)				<del></del>	25
Each independent clain	n over 3 (including Re	issues)		20	0 1	.00
Multiple dependent cla	•	,		36	50 1	80
Total Claims	Extra Claims	Fee(\$)	Fee Paid	(\$) <u>M</u>	ultiple Deper	ndent Claims
20 or HP:	= x		=		Fee (\$)	Fee Paid (\$)
HP = highest number of	total claims paid for, if gre	ater than 20.		<u>_</u>		
<u>Indep. Claims</u>	Extra Claims	Fee(\$)	Fee Paid	<u>(\$)</u>		
3 or HP=	· x		=			
HP = highest number of	independent claims paid f	for, if greater th	nan 3.			
3. APPLICATION SIZE	FEE					
If the specification and d	rawings exceed 100 sl	heets of pape	er (excluding electr	ronically filed sequence or comp	outer	
				6125 for small entity) for each ac		
	thereof See 35 II S					

the Office of a Foreign or International Filing

- 100 = \_\_\_ / 50 = \_\_\_ (round **up** to a whole number) x = \_\_\_\_\_

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Petition for Revival of an Application for Patent Abandoned for Failure to Notify

SUBMITTED BY				
Signature	Bur J. Morris	Registration No. (Attorney/Agent) 30,662	Telep	hone 414-298-8321
Name (Print/Type)	Leslie S. Miller		Date	January 14, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-

1450 on: <u>January 14, 2005</u>.

Reinhart Boerner Van Deuren S.C.

eslie S. Miller

Date: January 14, 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**GROUP ART UNIT: 3754** 

EXAMINER: ERIC S. KEASEL

In re application of: Thomas J.	)	
Watson and Wade C. Patterson	)	
	)	
Application No: 10/045,331	)	For: SYSTEM AND METHOD FOR
	)	FILTERING REFLECTED
Filed: October 23, 2001	)	INFRARED SIGNALS
	)	
Attorney Docket No. 8212	)	
·	)	
Attorney Docket No. 8212	) ) )	

Commissioner for Patents Attention: Office of Petitions Mail Stop Petition P.O. Box 1450

Alexandria, VA 22313-1450

January 14, 2005

OF AN APPLICATION FOR PATENT ABANDONED FOR FAILURE TO NOTIFY THE OFFICE OF A FOREIGN OR INTERNATIONAL FILING UNDER 37 C.F.R. 1.137(f)

Sir:

In an Office Action dated September 14, 2004, the Examiner noted that

Applicants' nonpublication request in the present patent application was not rescinded,

that the invention disclosed in the present patent application is the subject of WO 2002/061955, EP 1330882, and AU 2002249880, and that there was no notification of the foreign (or multilateral) filings. Accordingly, it was indicated that the application would be held abandoned, and that Applicants should file a petition under 37 CFR 1.137(b)(f).

Applicants' undersigned attorney has taken over the prosecution of the present patent application and a number of other related patent applications, and recently reviewed and began a response to the September 14, 2004,Office Action in the present patent application. Following a review of the patent application and the foreign (and multilateral) filings referenced by the Examiner, it appears that the Examiner is indeed correct. Review of a number of related patent applications which are commonly owned and directed to related subject matter, as well two issued patents which are also commonly owned and directed to related subject matter, have the same error in that they also requested nonpublication and failed to rescind the nonpublication request in a timely fashion.

Applicants' undersigned attorney has spoken with members of the U.S. Patent and Trademark Office Office of Petitions, including Mr. Jayprakash N. Gandhi, Mr. Paul A. Shanoski, and Mr. Mark O. Polutta regarding the various cases. Applicants greatly appreciate the kind assistance afforded by these individuals. It has come to the attention of Applicants' undersigned attorney in the course of these discussions that a number of attorneys and firms have made such mistakes.

The failure to rescind the request not to publish was inadvertent and not intended by Applicants. A copy of a Petition for Revival of an Application for Patent Abandoned for Failure to Notify the Office of a Foreign of International Filing (Form PTO/SB/64a) and the requisite fee of \$1,500.00 is enclosed herewith. The U.S. Patent and Trademark Office is also authorized to charge any additional fee(s) required to restore the present patent application to pending status, or to credit any overpayment, to Deposit Account No. 18-0882.

extension of time of one month in responding to the Office Action of September 14, 2004, are being filed. Since this Petition must be sent to a different mail stop than the Amendment A and extension of time, they are not enclosed herewith, but rather are being sent separately. It is believed that the extension of time included with Amendment A is sufficient to extend the time for response for this Petition for Revival as well. Should that be incorrect, an extension of one month is being requested for the filing of this Petition to Revive, and the U.S. Patent and Trademark Office is also authorized to charge the fee for that extension to Deposit Account No. 18-0882.

Accordingly, Applicants respectfully request favorable consideration of the Petition to Revive and restoration of the present patent application to pending status.

Should the Office of Petitions believe that the restoration of the present patent application

Application No. 10/045,331
Petition for Revival Dated January 14, 2005
Reply to Office Action of September 14, 2004

to pending status may be expedited by a telephonic discussion, the Office of Petitions is requested to call Applicants' undersigned attorney at the number listed below.

Respectfully submitted:

Leglie S. Miller

Attorney for Applicants Registration No. 30,662

Reinhart Boerner Van Deuren s.c. 1000 North Water Street, Suite 2100 Milwaukee, WI 53202

(414) 298-8321

Customer No. 22922

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